

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2811

Examiner: Unassigned

In re PATENT APPLICATION of

Applicant : Makoto TERUI)

Appl. No. : 10/722,559)

Filed : November 28, 2003)

For : SEMICONDUCTOR DEVICE WITH IMPROVED)
DESIGN FREEDOM OF EXTERNAL TERMINAL)

Atty. Dkt. : OHG 148)

INFORMATION
DISCLOSURE
STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is an information disclosure statement submitted in compliance with the timing requirements of 37 C.F.R. §1.97(b)(3), i.e., prior to a first Office Action on the merits.

Listed on the Form PTO-1449 for consideration are four U.S. patents, which were also cited in related co-pending application No. 10/697,315. Any relevance of these U.S. patents is self-evident.

Since this Information Disclosure Statement is being filed before the first Office Action, no certification or fee is required, and the requirements of 37 C.F.R. §§1.97 and 1.98 are deemed to be fully met as to all documents listed. Consideration of the listed documents respectfully is requested.

Should any fee be required, please charge the same to our Deposit Account No. 18-0002 and advise us accordingly.

Respectfully submitted,



Steven M. Rabin - Reg. No. 29,102
RABIN & BERDO, P.C.
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CUSTOMER NO. 23995

November 8, 2004
Date

SMR:pjl

COPY

Fee Enclosed: \$
No. 18-0002
Please charge any further
fee to our Deposit Account

Page 1 of 1

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		Atty. Docket	Application No.				
		OHG 148	10/722,559				
		Applicant	Makoto TERUI				
		Filing Date	Group				
November 28, 2003		2811					
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	8,228,684 B1	05/08/01	MARUYAMA			
	AB	2002/0149086A1	10/17/02	AOKI			
	AC	2003/0189251A1	10/09/03	TERUI et al.			
	AD	6,433,422 B1	08/13/02	YAMASAKI			
	AE						
	AF						
	AG						
	AH						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-Class	Trans-lation
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AO						
Examiner					Date Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

CO/DV

RECEIPT NO. 19182 DATE November 8, 2004
ATTY. OHG 148
DOCKET:

APPLICANT(S): Makoto TERUI
SERIAL NO.: 10/722,559
FILED: November 28, 2003
FOR: SEMICONDUCTOR DEVICE WITH IMPROVED
DESIGN FREEDOM OF EXTERNAL

TERMINAL
PAPERS FILED:

Information Disclosure Statement/1449
(4 refs cited)
FEES: \$0.00



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COPY

RECEIPT NO. 20171 DATE: February 16, 2005
ATTY. OHG 148
DOCKET:

APPLICANT(S): Makoto TERUI
SERIAL NO.: 10/722,559
FILED: November 28, 2003
FOR: SEMICONDUCTOR DEVICE WITH IMPROVED
DESIGN FREEDOM OF EXTERNAL TERMINAL
PAPERS FILED:

Amendment After Allowance (20 pg)
Copies of Information Disclosure Statement/1449; PTO
Mailroom-stamped postcard receipt

FEES: \$0.00

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